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|--|------------------|--------------|--|
| Issue Classification  | Application No. | Applicant(s) | |
| | 09/604,519 | RYAN ET AL. | |
| | Examiner | Art Unit | |
| | David E Graybill | 2827 | |

| ISSUE CLASSIFICATION | | | | | | | | | | | | |
|---|---|----------|---|---|-----------------------------------|-----|-----|--------------------------|--|----------------------|--|--|
| ORIGINAL | | | | CROSS-REFERENCE(S) | | | | | | | | |
| CLASS | | SUBCLASS | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | |
| 257 | | 48 | | 257 | 773 | 775 | 786 | | | | | |
| INTERNATIONAL CLASSIFICATION | | | | | | | | | | | | |
| H | 0 | 1 | L | 29/10 | | | | | | | | |
| | | | | /40 | | | | | | | | |
| | | | | 23/48 | | | | | | | | |
| | | | | /52 | | | | | | | | |
| | | | | /58 | | | | | | | | |
| | | | | DAVID E. GRAYBILL PRIMARY EXAMINER | | | | Total Claims Allowed: 11 | | | | |
| (Assistant Examiner) (Date) | | | | | | | | | | | | |
| <i>J. McMillen</i> (Legal Instruments Examiner) (Date) | | | | <i>J. E. Graybill</i> (Primary Examiner) (Date) | | | | O.G. Print Claim(s) 1 | | O.G. Print Fig. 1 | | |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | | | | | | | | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|---|----------|--|-------|----------|--|-------|----------|--|-------|----------|--|------------------------------|----------|-------------------------------|-------|---------------------------------|--|
| Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original | |
| 1 | 1 | | 31 | 61 | | 91 | 121 | | 151 | 181 | | | | | | | |
| 2 | 2 | | 32 | 62 | | 92 | 122 | | 152 | 182 | | | | | | | |
| 3 | 3 | | 33 | 63 | | 93 | 123 | | 153 | 183 | | | | | | | |
| | 4 | | 34 | 64 | | 94 | 124 | | 154 | 184 | | | | | | | |
| 4 | 5 | | 35 | 65 | | 95 | 125 | | 155 | 185 | | | | | | | |
| 5 | 6 | | 36 | 66 | | 96 | 126 | | 156 | 186 | | | | | | | |
| 6 | 7 | | 37 | 67 | | 97 | 127 | | 157 | 187 | | | | | | | |
| 7 | 8 | | 38 | 68 | | 98 | 128 | | 158 | 188 | | | | | | | |
| | 9 | | 39 | 69 | | 99 | 129 | | 159 | 189 | | | | | | | |
| 8 | 10 | | 40 | 70 | | 100 | 130 | | 160 | 190 | | | | | | | |
| 9 | 11 | | 41 | 71 | | 101 | 131 | | 161 | 191 | | | | | | | |
| 10 | 12 | | 42 | 72 | | 102 | 132 | | 162 | 192 | | | | | | | |
| 11 | 13 | | 43 | 73 | | 103 | 133 | | 163 | 193 | | | | | | | |
| | 14 | | 44 | 74 | | 104 | 134 | | 164 | 194 | | | | | | | |
| | 15 | | 45 | 75 | | 105 | 135 | | 165 | 195 | | | | | | | |
| | 16 | | 46 | 76 | | 106 | 136 | | 166 | 196 | | | | | | | |
| | 17 | | 47 | 77 | | 107 | 137 | | 167 | 197 | | | | | | | |
| | 18 | | 48 | 78 | | 108 | 138 | | 168 | 198 | | | | | | | |
| | 19 | | 49 | 79 | | 109 | 139 | | 169 | 199 | | | | | | | |
| | 20 | | 50 | 80 | | 110 | 140 | | 170 | 200 | | | | | | | |
| | 21 | | 51 | 81 | | 111 | 141 | | 171 | 201 | | | | | | | |
| | 22 | | 52 | 82 | | 112 | 142 | | 172 | 202 | | | | | | | |
| | 23 | | 53 | 83 | | 113 | 143 | | 173 | 203 | | | | | | | |
| | 24 | | 54 | 84 | | 114 | 144 | | 174 | 204 | | | | | | | |
| | 25 | | 55 | 85 | | 115 | 145 | | 175 | 205 | | | | | | | |
| | 26 | | 56 | 86 | | 116 | 146 | | 176 | 206 | | | | | | | |
| | 27 | | 57 | 87 | | 117 | 147 | | 177 | 207 | | | | | | | |
| | 28 | | 58 | 88 | | 118 | 148 | | 178 | 208 | | | | | | | |
| | 29 | | 59 | 89 | | 119 | 149 | | 179 | 209 | | | | | | | |
| | 30 | | 60 | 90 | | 120 | 150 | | 180 | 210 | | | | | | | |